JUL 2 5 2006



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Date:

July 25, 2006

Number of pages (including cover): 2

To:

Ex A. Gutlerrez, U.S. Patent and Trademark Office

Fax No.:

(571) 273-8300

Serial No.: 10/664,349

Title:

MEASURING CIRCUIT AND A METHOD FOR DETERMINING A

CHARACTERISTIC OF THE IMPEDANCE OF A COMPLEX IMPEDANCE

ELEMENT FOR FACILITATING CHARACTERIZATION OF THE IMPEDANCE

THEREOF

From:

Steven J. Henry

Direct dial: 617.646.8238

Our File #: G0631.70039US00

CERTIFICATE OF FACSIMILE TRANSMISSION 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to the attention of Examiner A. Gutierrez, FAX number (571) 273-8300, at the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, In accordance with 37 C.F.R. §1.6(d), on the 25th day of July, 2006.

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PAGE 1/2* RCVD AT 7/25/2006 4:43:00 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-3/15* DNIS:2738300 * CSID: * DURATION (mm-ss):01-02

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DOCKET NO.: G0631.70039 US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James F. Caffrey et al

Serial No.:

10/664,349

Confirmation No.:

4151

Filed:

September 17, 2003

For:

MEASURING CIRCUIT AND A METHOD FOR DETERMINING A

CHARACTERISTIC OF THE IMPEDANCE OF A COMPLEX

IMPEDANCE ELEMENT FOR FACILITATING

CHARACTERIZATION OF THE IMPEDANCE THEREOF

Examiner:

Anthony Gutierrez

Art Unit:

2857

Certificate of Facsimile Transmission 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being facsimile transmitted to the United States Patent and Trademark Office in accordance with 37 C.F.R. §1.6(d) to the attention of Examiner Gutierrez, Group 2857, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, fax number 571-273-8300 on the of July, 2006.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE

In response to the Office Action mailed Jan. 26, 2006, Applicant last night paid an appropriate extension fee and requested an appropriate extension, and filed a continuation application. With the acceptance of such items, Applicant is allowing this application to go abandoned in favor of a continuation.

Respectfully submitted,

Steven J. Henry

Reg. No. 27,900

Wolf, Greenfield & Sacks, P.C.

Docket No.:

G0631.70039US00

Date:

July 25, 2006

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